



# The Pileup

## Newsletter of the CDXA

### And the CWAC Winners Are.....

By Paul Sturpe, W3GQ

I am pleased to report that we achieved our goal of totaling more than 20 Million points in our aggregate club score for the CQ Worldwide Contests. That does not count 7.8 Million points amassed by our members who live outside the required radius for which we may count scores when totaling our club score. An exception to this rule, of course, is that scores of members on contest DX-peditions who live within the required radius may be counted. Confused yet? We'll explain it next year, but for now, let's celebrate.

Forty members of CDXA reported their CQWW participation. Thirty-nine earned an award. First the "top dogs" who earned an acrylic award, CDXA mug, and a CDXA lapel pin:

W4VHF	Ted Goldthorpe	President
N4HN	Tom Wright	Vice-Pres.
K4SQR	Jim Miller	Sec.-Treas.
K4MD	Joe Simpkins	Cluster Mgr.
W3GQ	Paul Sturpe	Assoc. Cluster Mgr.
WB4BXW	Wayne Setzer	Webmaster
K8YC	John Scott	Editor

1 <sup>st</sup> – DXpedition	Joe Blackwell	C91F/AA4NN
	Chuck Gray	C91F/W4GMY
1 <sup>st</sup> – Overall	Paul Sturpe	W3GQ
1 <sup>st</sup> – SSB	Steve Sullivan	KZ2I
1 <sup>st</sup> – CW	Carl Smith	N4AA

(Please no hisses at my standing, it was an honest effort, quite rewarding, and my logs are open for inspection!)

Also winning an acrylic award, mug, and lapel pin for having over 1000 QSOs were:

Dick Williams	W3OA	1,845,732 Points
Bob Burton	N4PQX	1,774,656 Points
Duren Johnson	KR4M	1,319,400 Points
Steve Reichlyn	AA4V	1,191,718 Points
Roy Lincoln	WA4DOU	951,904 Points

Those with 500 or more QSOs earned a CDXA mug and a CDXA lapel pin. Our "international" and domestic members outside the "club radius" are included in this category. Winners are (random order): Paul Ponak (AD4IE), Scott Douglass (K2SD), Gary Colborne (N1GC), Pat Patterson (N4BH), Tom Wright (N4HN), "Uncle Henry" Elwell

*(Continued on page 2)*

CDXA PacketCluster & Other Communication Systems		
W4DXA (11 mi. NE of Mooresville)	144.93 MHz (1200 bits/second)	441.00 MHz (9600 bits/second)
K4MD Charlotte, NC	144.91 MHz (1200 bits/second)	441.075 MHz (9600 bits/second)
K4MD (AR Cluster via Telnet)	k4md.tzo.com	
CDXA Repeater 147.18 MHz (+600 )	W4DXA, Near Fort Mill, SC (Temporarily under repair)	
World Wide Web Homepage	www.cdxa.org	
Wednesday Luncheon (11:30 AM)	Shoney's, 355 Woodlawn Road, Charlotte, NC (704-525-4395)	

(Continued from page 1)

(N4UH), Roger Burt (N4ZC), Ben Antanaitis (WB2RHM), Andre VanWyk (ZS6WPX), Fabrizio Vedovelli (IN3ZNR), Ted Huf (W4ZE) and Mauro Tomazoni (IN3QBR).

Those who jumped into the fray, earned at least 100 QSOs, and won a CDXA lapel pin are (in random order): Rick Porter (AA4SC), David Walker (K0COP), Phil Martin (K4ATM), Larry Sossoman (K4CEB), Sam Hawes (K4DGJ), Ken Boyd (K4DXA), Ben Wasilauskas (K4GHS), John Scott (K8YC), Nyles McKeithan (KS4S), Elaine Thorp (N4EHT), Alan Bumgarner (N4ZTK), Cliff Wagoner (W3ZL), Nobby Mills (W4UFO), Bill Jennings (W4UNP), Bill Turner (W4WNT), Larry York (WB4PLA) and Bill Parris (AA4R).

Finally, John-Paul Keon (AB4PP, a QRPer) jumped in but didn't stay long enough for his 100 Qs. I hope you all had fun in 2004. How about 22 Million for 2005??  
—73 Paul, W3GQ

### It's Dues Time!

CDXA Dues for 2005 are now payable. If you are a user of the PacketCluster, please remit \$30, otherwise \$15 will provide full member status. As a full member you'll get the newsletter, enjoy the fellowship and advice of a great bunch of DXers, participation in CWAC and Field Day if you so choose, and support a DXpedition or two. Please remit (no cash please) to Treasurer Jim Miller whose address is shown in the title block below and on the back page of each issue.

#### The Pileup

Official Newsletter of the Carolina DX Association  
© Copyright 2005

Published monthly 10 times per year, excluding the months of June and December.

The purpose of the association is to secure for the members the pleasures and benefits of the association of persons having a common interest in Amateur Radio.

Members of the CDXA shall adhere to "The Amateur's Code" as published from time to time in *The ARRL Handbook for Radio Amateurs*, and shall consist of those valid licensed amateur operators having an interest in promoting amateur radio. Long distance communications (DX) is of special interest to members of the association, but said interest is not a requirement of membership.

Dues are \$30 per year for those using the PacketCluster maintained by the Association, \$15 otherwise, payable each January. Dues are payable by check to the Secretary/  
Treasurer: Jim Miller, K4SQR  
11600 Hilda Court  
Charlotte, NC 28226

Address, telephone, and email address changes should be directed to the Secretary/  
Treasurer at the above address or via email at: k4sqr@juno.com.

### Officers for 2005 Elected

Officers for 2005 were elected at the Annual Meeting/Christmas Party held on Thursday, December 9 at the Kaffe' Frappe' in Charlotte. Jack Guion, as nominating committee, presented a slate of officers consisting of those indicating willingness to serve. Officers elected for 2005 are as follows:

President:	Ted Goldthorpe, W4VHF
Vice President:	Tom Wright, N4HN
Treasurer:	Jim Miller, K4SQR
Editor:	John Scott, K8YC
Cluster Manager:	Joe Simpkins, K4MD
Assoc. Cluster Mgr:	Paul Sturpe, W3GQ

Immediately after being reelected, President-elect Goldthorpe recognized our webmaster, Wayne Setzer, WB4BXW, for his work in providing a most useful website for CDXA members and visitors.

### Charlotte Hamfest on the Horizon

You'll soon be seeing a flyer about the Charlotte Hamfest because a team from Mecklenburg Amateur Radio Society met to apply labels to the flyers on January 8. Hamfest dates this year are March 12-13, 2005.

I'm told the announcement may be made to a more limited geographical area and/or only to those who've attended the Charlotte Hamfest in recent years. So, if you're a member of CDXA who lives quite a distance from Charlotte you may not get a personal copy of the Hamfest announcement. But, rest assured, CDXA will be in attendance, and we'll be having our usual Saturday evening dinner. If you want more information go to [www.w4bfb.org](http://www.w4bfb.org) on the Internet.

### Welcome New Members

Two new hams have joined the ranks of CDXA since we've last published *The Pileup*. Please welcome:

Harry Helms, KG4MNJ	Concord, NC
Neill Singletary, K4ESE	Clarkton, NC

We hope Harry and Neill can manage to drop by at lunch some time, but certainly we hope to meet them at the upcoming Charlotte Hamfest. Welcome aboard!

## 20+ Years of CDXA History Now on Tap

By John Scott, K8YC

In the October, 2004 issue of *The Pileup*, we paid tribute to the Past Presidents of CDXA. A helpful tool in reconstructing that list was a collection of newsletters Ken Boyd, K4DXA, has faithfully kept all through the years. As I thumbed through those old issues, I found some great articles and a wonderment at how many people have remained active with CDXA throughout the years. At a December, 2004 regular luncheon some “table talk” between Ken Boyd, Joe Blackwell (AA4NN) and yours truly reached the conclusion that we’d all benefit from preserving our history. Subsequently, Joe delivered a scanner to me, and as they say, the rest is history (no pun intended).

If you’ve not been snooping around the CDXA website lately, then click on the “Newsletter” tab next time you go online. There, you’ll find every newsletter that we know about from December 1982 to present, all scanned into Acrobat PDF files for your enjoyment. If you do choose to wander back, here are a few things in store for you:

- ◆ On the eve of a return to Peter I Island in January 2005, you’ll enjoy reading thoughts about Peter I Island in the August, 1983 issue.
- ◆ A recent announcement has a multinational team planning a DXpedition to Malpelo in 2005. That same island is featured in the October 1983 issue.
- ◆ During Falkland Islands war the “Falkland Phantom” presented some intrigue in making clandestine radio transmissions to the UK regarding what the Argentines were doing. Check out the December, 1983 issue.

Starting this month, I’ll have a monthly feature recounting “Ten and Twenty Years Ago....” It will be based on our rediscovered history. We hope you enjoy this new feature of our website and enjoy reading a little of our history each month.

## Amateur Radio Technician Classes to Begin

The Charlotte Amateur Radio Club will begin a Technician Class licensing session soon. If you know of anyone looking for a training session, have them get in touch with any Charlotte Amateur Radio Club officer. Names are available on their website at [www.w4cq.com](http://www.w4cq.com).

## Ten and Twenty years ago....

*(Extracted from the archives of the CDXA Newsletter available at [www.cdxa.org](http://www.cdxa.org) –The Editor)*

### Twenty Years Ago...

Ted Goldthorpe (then WA4VCC) was President of CDXA. . . . Murf Ratterree (SK, W4WMQ) was Editor. . . . Speculation was rampant as to when and how DXpeditions were going to take place on Peter I Island and Bouvet Island.

### Ten years ago...

Joe Simpkins (then WD4R) was President of CDXA. Scott Douglas (K2SD) was VP, Bill Jennings (W4UNP) was Secretary-Treasurer, Don Daso (then WZ3Q) was Editor, and Bruce Gragg (then AG4L) was Net Manager. (All are still members of CDXA today!). . . . Dave Kennedy (N4SU, now SK) provided guidance on how to properly zero beat a CW signal to avoid being a source of QRM. . . . Don Daso offered thoughts on how to shunt feed your tower.

## Time to Order Your CDXA Shirt

Is your CDXA shirt getting a little tattered and worn? Would an extra one help when your laundry pile has “captured” your only shirt? There is a solution! Dick Williams, W3OA, has taken on the responsibility of preparing a group order for CDXA shirts with Lands End. The advantage of a group order is that with 6 or more items of the same class of merchandise, the embroidery fee for our logo is ½ that of the single quantity amount.

Dick has prepared an order blank with the items most commonly purchased. All are quality items, but there are items in the Lands End line with jazzier features and fabrics. You are welcome to select any item you want, but may incur a higher cost of the chosen item and may incur a higher embroidery fee if less than 6 items of that class are selected for our order. Check with Dick about special orders. If desired, your callsign and name may be embroidered above the logo for an additional fee.

A copy of the order blank is included in this issue. In addition, a “pick” on the CDXA website will also give you access to an order blank as well as providing a colorful view of the merchandise chosen for this order. To be included, Dick needs your order by February 23.

### Dave Kennedy, N4SU – SK

Many members of CDXA were saddened to learn that Dave Kennedy, N4SU, became a Silent Key on December 27. Dave was one of those legendary figures of DXing. So, when your editor wanted to interview Dave for the “Roving Reporter” column back in 2001, he was surprised when Dave denied the request. Instead Dave offered a humorous piece written by his wife Sonja in 1963 depicting what life with a DXer is all about. It told the inside story about Dave, and after reading Sonja’s recount, I felt I really knew the man. You are encouraged to revisit the September 2001 and October 2001 issues of the *PILEUP* in the CDXA archives on our website. You’ll not be disappointed in rereading Sonja’s article.

Dave’s accomplishments cannot go unmentioned. Here is how Carl Smith reported Dave’s passing in the January 5, 2005 issue of QRZ DX:

*Bill Tippet, W4ZV reports that Dave Kennedy, N4SU, passed away on Monday, December 27 after failing health over the past several months. Bill said, “Dave was one of the truly great DXers and was at the top of the DXCC Honor Roll for many years. Dave became interested in 160 meters in the 1980’s and reached DXCC 295 and WAZ on 160 before health problems prevented him from operating.”*

*Dave was on the air 63 years starting with W9TWC in Indianapolis 1935-41; W8BRA in Ohio 1946-56; W9LSY and W9DL in Illinois 1966-98.*

*Dave is survived by his wife Sonja and one daughter. Sonja has requested that anyone wishing to make a memorial in his name contribute to Hospice of Stokes County; P.O. Box 10; Danbury, NC 27106.*

### Are You a Gambler Man?

The Charlotte Amateur Radio Club is running a raffle. Here’s how it works. One hundred (100 tickets) are sold at \$20 apiece. When the last ticket is sold, a winner will be drawn and will be given a \$1500 credit to spend any way he/she wishes at Ham Radio Outlet. Pretty nice payout with reasonable odds, and the Charlotte Club benefits with a little money in their treasury.

Jerry Henderson (W1JER) of the Charlotte Club tells me as of January 8 there are still 5 tickets available. So, snatch one up and you’ll soon know if you are a winner.

If you’d like a ticket, here’s the contact information:

Jerry Henderson  
1939 Edgewater Drive  
Charlotte, NC 28210  
(704) 552-2332

Send your check made out to “Charlotte Amateur Radio Club” along with an SASE directly to Jerry. Include your name, callsign, address and phone number. Then sit back and cross your fingers.

### “Spellbound” in the British Virgin Islands

By John Scott, K8YC

In the week following Thanksgiving 2004, I had my first taste of being on “the other end” of a DX QSO. After a 26 year absence, I returned to the British Virgin Islands to sail a bareboat charter for a week. I operated “maritime mobile” aboard *SPELLBOUND*, the Voyage 440 catamaran pictured below. The vessel sleeps 8 in four “staterooms”, each containing a queen-sized bed. Each stateroom has its own head. My crewmates—XYL, Barb, and three other couples—lived aboard for a week, never “landing” except for anchoring or tying up to a mooring. Our trips ashore were via our inflatable dinghy powered by a small outboard motor. You can see the detailed floorplan of the boat at [www.voyagecharters.com](http://www.voyagecharters.com) and [www.voyageyachts.com](http://www.voyageyachts.com). An onboard inverter provided 110v. AC power for “creature comforts”—microwave oven and blender.



A photo of **SPELLBOUND** taken from the dinghy, some digital magic, and presto! A QSL card.

The folks at Voyage Yachts were very accommodating in connecting a pigtail I provided to the boat’s battery bus to power my Yaesu FT-100D transceiver. My an-

(Continued on page 5)



(Continued from page 4)

tennas were PAR Electronics End-Fedz, half wave antennas for 17m and 20m, suspended from a spare hal-yard and tied off to the bow pulpit. I operated with 85 watts output. Some RF feedback into my audio was quickly resolved by slightly raising the feed point of the antenna, and by wrapping ten turns of coaxial feedline around a plastic soda bottle to produce a current balun. (Picture below shows this handiwork!)



Ten turns of coax around a soft drink bottle removed RF from my audio.

The trip was not designed to be a DXpedition, since I was to be maritime mobile and I was sharing my “shack” with 7 others. Most of my operating time was either before we set sail in the morning or at cocktail hour. I am pleased to report that in my short list of contacts I was able to work CDXA members Gary Dixon (K4MQG) and Mac Wood (W4PVT).

Twenty-six years resulted in many changes in the BVI. Formerly (and even today) navigating was easily done using bearings to prominent geographical objects, but the arrival of GPS now makes navigating a snap. VHF radio to communicate to the charter base has been supplanted by cell phones, although VHF is still used to make reservations for dinner at the many restaurants ashore. In 1978, the sailboat charter business was in its infancy, and most harbors and inlets required one to be proficient at anchoring. Today, all of the harbors I visited have a multitude of moorings which, for a mooring fee, relieves you of the fear of an anchor dragging during the night if a wind comes up. My greatest disappointment was finding that many serene, palm tree-lined

harbors which used to have a single steel drum band playing now have amplified guitars and keyboards blaring across the water from several bistros seeking your attention. Much of the original ambiance is now lost.

Islands visited were Jost Van Dyke, Norman Island, Marina Cay, Virgin Gorda, Anegada and Tortola. Because of the somewhat tricky approach to the anchorage from surrounding reefs, Anegada is the least visited island of the archipelago.

### Contesting from the ‘Other Side’

*Back in the August 2004 issue of The Pileup, we told the story of two of our “International” members, IN3ZNR (“Brix”) and IN3QBR (Mauro) operating the CQWW Champion Multi-Multi station IH9P in 2002. At the time, I did not realize the IH9P crew—this time without Brix and Mauro—had repeated as CQWW champs in the Multi-Two category in 2003. Brix advised me in early autumn that the team was going back to Pantelleria Island (African Italy) to operate as Multi-Single in 2004. I recently received the note below from Brix—The Editor*

Hello John—

I'm sending some pictures and story about last operations from Pantelleria Island, African Italy, where I operated in the multi single team of IH9P. Well here some notes, please translate it in English. Thanks, HI HI. (Brix does just fine with English, so I'll let him tell his own story—Editor)

After to have won Multi Multi in 2002 and Multi Two in 2003, the team of IH9P reached Pantelleria Island for to try achieve again number one in world, but in a new category—“Multi single”. This was the challenge of the whole crew. I joined others members in the island Monday, October 25. We spent almost the entire week to install antennas and set up stations. The towers are the total of 4. Two (4 elem. 20 meter and 5 elem 15 meter monobanders) directly on the cliff. The 10 meter 6 elem. and tribander 3 elem. on the roof of resort. For low bands, a foursquare array for 40 meters, quarter wave vertical full size for 80 meters, Titanex for 160 meters. For receiving on 80 and 160 we put on the shore two beverages and two miniloop. Three operator positions were set up in the rooms: two as runner and one for multiplier. The rigs were two FT1000-MP and

(Continued on page 6)

(Continued from page 5)

one FT1000-D. The grand total of operators was 12. Everybody has his time as runner, co-runner and multiplier. Every hour we've uploaded into one laptop the numbers of QSO and multipliers. Before contest, our chief strategist gave us a target to follow for every single hour. During the entire contest one of us had the mission to decide which band to run, checking continuously the bands. This meant we had to jump around several times in some hours, to let us run at high rate. Every thing went well and equipment didn't have interference, due to a perfect notch stub for every bands. Only Sunday late afternoon we had a very strong wind (real stormy weather) that knocked us out of low bands for 80 and 160 m. (see pictures). Despite this, we reached our targeted score:

Band	QSOs	Zones	Countries
160:	436	13	76
80:	538	18	80
40:	1376	29	118
20:	1751	40	155
15:	1895	39	151
10:	2129	37	151
Total:	8125	176	731
Total Score = 21,883,189			

Looking at claimed scores (crossing our fingers) we should be first place multi single...now we're waiting June for checking CQ magazine scores.

73 IN3ZNR-WH0Q

*In an addendum from Brix as I was finishing this month's Pileup, he acknowledges working N4ZC and K8YC during the contest. He sends his thanks along to all other CDXA members who worked him, but whose callsign he has not yet committed to memory.*

*Competing at this level takes real organization. Mauro (IN3QBR) recently sent me a DVD which tells the story of the 2002 effort at IH9P. If you'd like to see this DVD, let me know.*

*Some of the pictures Brix sent along with his article are shown in the next column. I recently learned that Brix took a fall from a ladder and fractured several vertebra. He is recuperating at home, and I'm sure he'd like to hear from you to help pass the time.*



Oops! This is the Titanex in the windstorm. Funny, a Titanex often looks like this during the installation process—real “bendy”.



Above, those not actively operating survey the second casualty of the windstorm on Sunday. Below, Brix checking out the contest network.





## Big Antenna Comes Down in Switzerland

On the air in early December, 2004 was HE3RSI. This special Swiss callsign was granted to the Radioamateur's Club Vaud to highlight the decommissioning of the SW-Broadcast antenna of "Swiss Radio International" which ceased operation in October, 2004. This huge antenna with a height of 62.5 meters and a weight of 135 tons is a thing to behold.

The Radioamateur Club of Vaud members cite the antenna as being very broad-banded with good gain. You'll be amazed at the massive nature of the parts of this one! Have a look. Views of the antenna are on QRZ.COM under the callsign HE3RSI. Links from that site take you to a photographic album of antenna detail. (See: <http://www.hb9mm.com/photos/Sottens2004>)

## Photo Miscellany



Andre VanWyk, ZS6WPX, sent along this picture of Joe and Chuck from their operating site in Swaziland. After Swaziland, they moved on to Mozambique for CQWW/CW. Quite a vista!

An old Tennessee auto plate with the callsign W4VHF turned up at the Shelby hamfest. Some haggling by friends enabled acquiring the keepsake for Ted!



## CDXA 2004 Annual Meeting/Christmas Party

Below are some snapshots taken at the recent Annual Meeting/Christmas Party. Lots of Christmas red for the occasion!



Left to right: The Goldthorpe's, the Cannaday's, and the Hawes' pause from dinner at Kaffe' Frappe' to humor the photographer.



Left to right: The Turner's, the Caselli's and the Setzer's take a break while waiting for the coffee and tea to be served.



The O'Rourke's, Lambert's and Miller's seem ready for the entree' now that the salad plates have been cleared. The ladies sure have the color scheme correct for the season.

**CDXA Embroidered Shirt Order Blank**  
(Submit by February 23)

Use this Order Blank to order shirt(s) listed below from Lands' End with the CDXA logo embroidered on the left chest. If the shirt has a pocket, the logo will be above the pocket. The logo has a medium dark blue background, yellow letters, and silver/gray antenna structure. Color selection of shirts is chosen to fit the color scheme of the logo. They are a light blue giving the chambray and denim shirts a "washed" look. (Chambray material is a softer, lighter fabric than denim yet is still informal. Ideal for summer in the Carolinas.)

1. Men's sizes: S: 34-36, M: 38-40, L: 42-44, XL: 46-48, XXL: 50-52 (figures are chest sizes in inches).
2. For an additional \$5.38 you can personalize any of the shirts by adding your call and/or name above the logo. It will be stitched in the same yellow thread used in the logo. The personalization can be up to ten characters, including spaces. Three examples: 1. Dick (counts as four characters), 2.) Dick W3OA (counts as nine characters), 3.) Dick, W3OA (counts as ten characters).
3. There are two options for delivery. The least expensive is for you to pick up your shirts at a Wednesday lunch or club meeting. For an extra \$3.00, we will mail to you.
4. You can see the products listed below on the CDXA web site, <http://www.cdxa.org/>
5. If you want a shirt for your XYL, a tall or big size, or a different color, please contact Dick Williams at (704) 658-0915 or via email at W3OA@adelphia.net.
6. **Send your order Blank and check for the FULL amount (made out to Dick) to:  
Dick Williams; 398 Lakeview Shores Loop; Mooresville, NC 28117. Dick needs these by February 23.**

Style	Color	Item No.	Price**
Mesh Polo, Banded Short Sleeve (ribbed)	Deep Chambray Heather	61848	\$28.49
Mesh Polo, Hemmed Short Sleeve (turned and stitched)	Deep Chambray Heather	61843	\$28.49
Chambray, Short Sleeve, Buttondown Collar	Antique Indigo	51656	\$36.55
Chambray, Long Sleeve, Buttondown Collar	Antique Indigo	51963	\$38.70
Denim, Short Sleeve, Buttondown Collar	Light Antique Indigo	71773	\$36.55
Denim, Long Sleeve, Buttondown Collar	Light Antique Indigo	67658	\$39.24
Heavyweight Denim, Long Sleeve, Buttondown Collar	Light Antique Indigo	68196	\$46.23

\*\* The prices shown assume we order a minimum of six items from the product category and include the logo charge, sales tax, and delivery to a Wednesday lunch or Club meeting.

Item No.	Size	Price Each	Add \$5.38 for Call/Name	Call/Name on Shirt	Total Price Each	Quantity	Total

Ship to:

Name: \_\_\_\_\_

Callsign: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/ZIP: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Add \$3.00 for Home Delivery of each shirt \$\_\_\_\_\_

GRAND TOTAL for order \$\_\_\_\_\_



## Note

Land's End has a variety of Business Outfitters products beyond those shown on the order blank. You can see them at Lands' End web site (<http://www.landsend.com>, then pick "Business Outfitters Site", then "Products").

The key to ordering is to have at least six items of the same type to acquire the lowest embroidery fee. All of the items on the order blank were chosen with this in mind and to provide a quality product at the lower end of the price scale. If you are interested in another type of product - such as a Polartec pullover, sweater, duffel bag, or jacket - please contact me, and I will canvass the membership via email to see if there is interest from others that might enable us to achieve a six item minimum. Alternatively, if you simply must have a special item of your choice, any item can be ordered by paying an additional \$5.50 embroidery fee.

There are other "fancier" mesh polo shirts with stripes on the collars and/or cuffs, and there are pima cotton polo shirts. These items are of the same "type" as the items on the order blank, but carry a higher garment price for the added detailing. Thus, they can be ordered and will qualify under our minimum order quantity with the items shown on the order blank. "Ya pays yer money, and ya takes yer choice!" If interested in one of these other products visit the Lands' End web site to get the product details and give me a telephone call to discuss your order needs.

Dick Williams, W3OA  
w3oa@adelphia.net  
(704) 658-0915

## The Back Page

The **Charlotte Hamfest** is scheduled for March 12-13. Details on Page 2 of this issue.

Final Results of the **Contest Within a Contest (CWAC)** are reported on Page 1 by Paul Sturpe. CDXA attained its goal of exceeding 20 Million points. If you participated and like seeing your name in print, be sure to check out the article.

Want to find out what CDXA was doing 20 years ago? There's a **new feature on the CDXA website** that you should know about. Details are on Page 3, inside.

Our International correspondent, Fabrizio "Brix" Vedovelli (IN3ZNR), reports what it's like "**Contesting from the Other Side**". Article begins on Page 5.

The **Charlotte Amateur Radio Club** is about to begin a Technician Class tutorial session. See Page 3 for details.

**Elkin Hamfest** will be held Saturday, February 26 at the Elkin Recreation Center. For table info and reservations, contact Richard Robbins (n4wdu@triad.rr.com) at 336-786-1626.

Look for the **AA4ZZ Mountaintoppers** in the upcoming VHF Sweepstakes on January 22-24.

### Upcoming Contests:

<u>Date</u>	<u>Contest</u>	<u>Comments</u>
Jan. 15-16	NA QSO Party - Phone	See <a href="http://www.ncjweb.com/naqprules.php">http://www.ncjweb.com/naqprules.php</a>
Jan. 22-24	ARRL VHF Sweepstakes	See Dec. 2004 QST, Page 104
Jan. 29-30	CQWW 160 Meter Contest	See <a href="http://www.cq-amateur-radio.com">www.cq-amateur-radio.com</a>

---

**Jim Miller, K4SQR**  
**11600 Hilda Court**  
**Charlotte, NC 28226**

**k4sqr@juno.com**

## First Class Mail

*See something wrong with your address label? Notify K4SQR at once, please.*